January 5, 2010 3:16:00 PM

Required Date: 15/01/2010



Page 1

Item ID:

D3822-3KGY

Accept

Setup Start



Revision ID: Item Name:

Vertical Tunnel, Aft Center-Grey

Stop

Start Date:

05/01/2010

Start Otv: 1.00 Req 2 Qty: 1.00



Cust ItemsID: Custon Str:

Reference:

Approvals:

Process Plan:

Date/0-/-05 Tooling:

Date:

Run Start

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID**

Operation Description

Revision Nbr

Set Up/ **Run Hours** Draw Number

Draw Plan Rev.

Accept Qty Code

Reject Qty

Reject Number

Insp. Stamp

100

Hand Finishing Thermoforming

Draw Nbr

HandThermo

Memo

0.00

1-Cut Sheet to required Blank size

0.00

110



Thermoforming Machine

Memo

0.00

0.00

1-Machine Set-Up

2-Pre-heat Tool to required temp.

3-Thermoform as per Dwg and Folio #FTA027 using tool DT9072

Dwg Rev: Folio Rev:

Dart A	eros	pace	Ltd
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W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date: _	
Resolution: Disposition:									
NCR:	<u> </u>	\	WORK ORDI	ER NON-CONFORMA	ANCE (NCF	R)			
DATE	STEP	Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval
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Page 2

January 5, 2010 3:16:00 PM

Required Date: 15/01/2010

Item ID:

D3822-3KGY

Accept



Setup Start



Revision ID:

Item Name:

Vertical Tunnel, Aft Center-Grey

Start Date:

05/01/2010

Start Qty: 1.00

| g'd Qty: 1.00



Cust Lem ID:

Customer:



Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Date:

Run

Start





Sequence ID/ **Work Center ID**

120

Quality Control

Operation Description

QC2- Inspect parts off machine FAI/FAIB

Run Hours

SPC (Y/N):

Set Up/

0.00

0.00

Visually inspect part for proper formation and texture

Date:

Draw Number

Draw Rev.

Plan Code

Reject Accept Qty Qty

Reject Number

Insp. Stamp

130

QC

Quality Control

OC8- Inspect parts - second check

Memo

0.00

Memo

0.00

140

HandThermo

Hand Finishing Thermoforming

0.00

Memo

0.00

1-Trim to finished dimensions as per Dwg

W/O:			WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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		esolution:	Disposition	n:	_ QA: N/C CI	osed:		Date: _					
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DATE	STEP	Description of NC		Corrective Action Secti		Verific			Approval				
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January 5, 2010 3:16:00 PM



Page 3

Item ID:

D3822-3KGY

Accept



Setup Start



Revision ID: Item Name:

Vertical Tunnel, Art Center-Grey

Start Date:

05/01/2010 Required Date: 15/01/2010 Req'd Qty: 1.00

Start Qty: 1.00

Date:

Cus. Item ID:

Castomer:



Reference:

Approvals:

Process Plan:

Date: _____

Tooling:

Date:

Start

Run

Stop



SPC (Y/N):

Date:

Stop



Sequence ID/

Work Center ID

150

QC

Quality Control

Operation Description

QC2- Inspect parts off machine FAI/FAIB

Set Up/ **Run Hours**

Draw Draw Number Rev.

Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

Complete FAI document

0.00

0.00

160

QC

QC5- Inspect part completeness to step on W/O

Memo

Memo

0.00

0.00

2) 5 10/01/28

Quality Control

Identify as per dwg & Stock Location:

0.00

170

Packaging Packaging

Memo

0.00

10-1-28 SP @

									
W/O:			WO	RK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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	Re	esolution:	Disposition):	QA: N/C	Closed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NC	R)			
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January 5, 2010 3:16:00 PM



Page 4

Item ID:

D3822-3KGY

Accept



Setup Start



Stop

Revision ID:

Item Name:

Vertical Tunnel, Aft Center-Grey

Start Date:

05/01/2010 Start Qty: 1.00

Required Date: 15/01/201 Req'd Qty: 1.00



Cast Item ID: ustomer:

Reference:

Approvals:

Process Plan: Date:

Tooling:

Date:

Start



Date:

SPC (Y/N):

Date:

Rev.

Stop



Sequence ID/ Work Center ID

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ Run Hours

Draw Number Draw Plan Qty Code

Reject Accept Qty

Run

Reject

Insp. Number Stamp

180

QC

Memo

0.00

0.00

Quality Control

W/O:		,,	WORK ORDER CHANGES										
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Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____

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Picklist Print

January 5, 2010 3:16:05 PM

Work Order ID: 55088

Parent Item:

Comments:

D3822-3KGY

Parent Item Name: Vertical Tunnel, Aft Center-Grey

Start Date: 05/01/2010

Required Date: 15/01/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name

placement Mfg/ ∖⊗em ID

Purch

Primary Item Location Last Location

Rou 2 Seq 🦥

Unit of Measure Hand

Remaining Qty on **Qty To Pick**

Issued

Date Issued

Page 1

MKYD6185S.080-P3-

52068

Purchased

No

519.7508 5.2526

Kydex steel grey

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

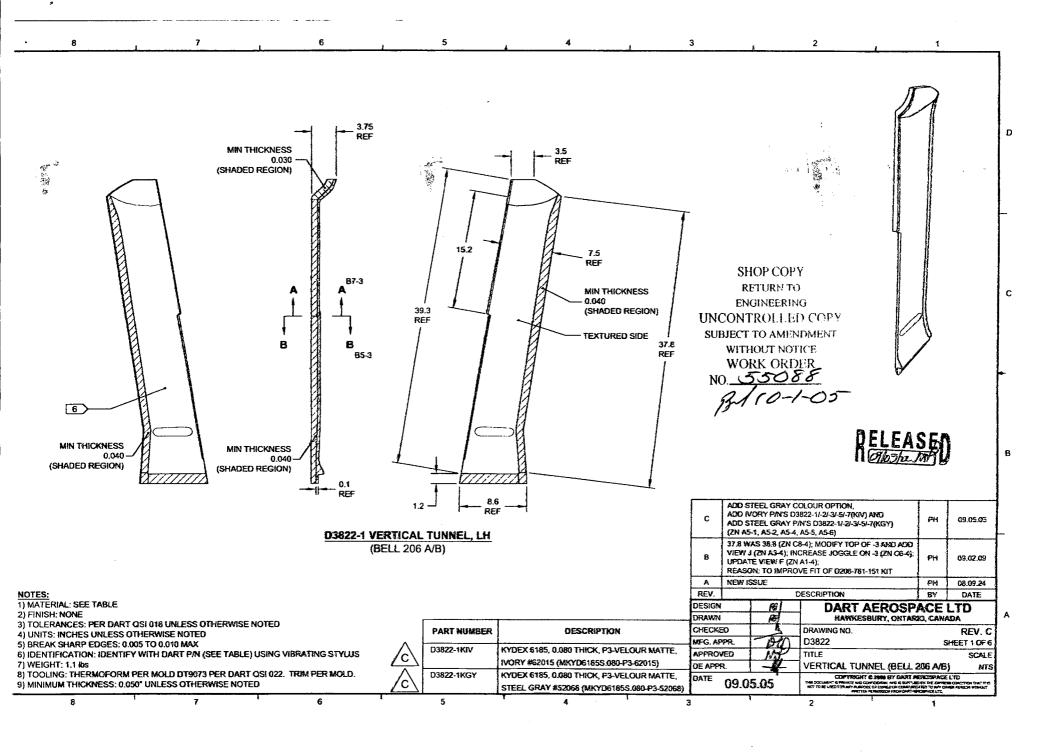
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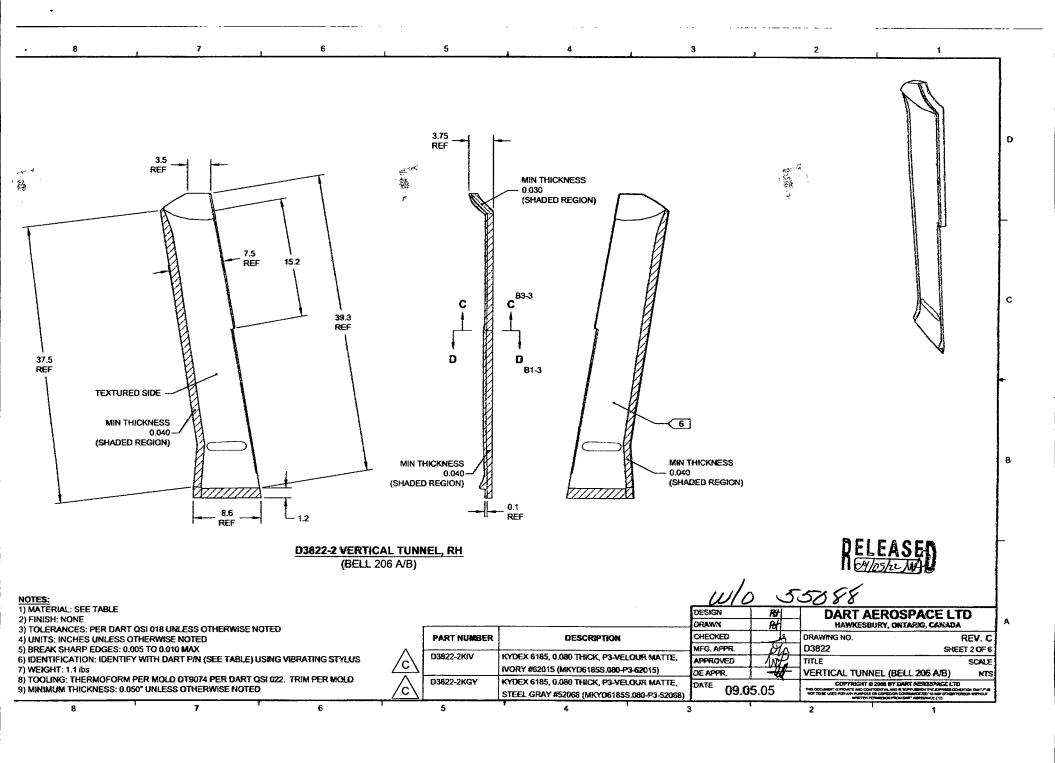
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Inspection Dwg: D3822 Rev: C	Description: Vertica	al Tunnel, Aft Cente	er		Pa	rt Number:	D3822-3KIV/KGY
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Shape Definition				Accept	Reject		Comments
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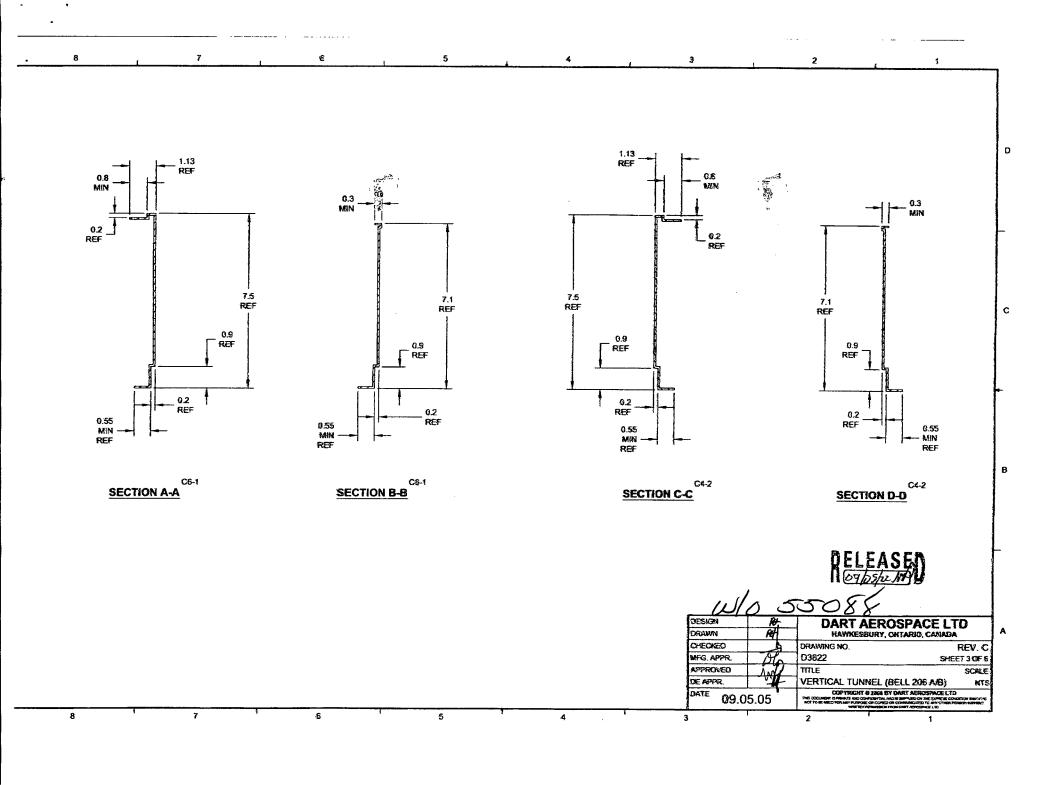


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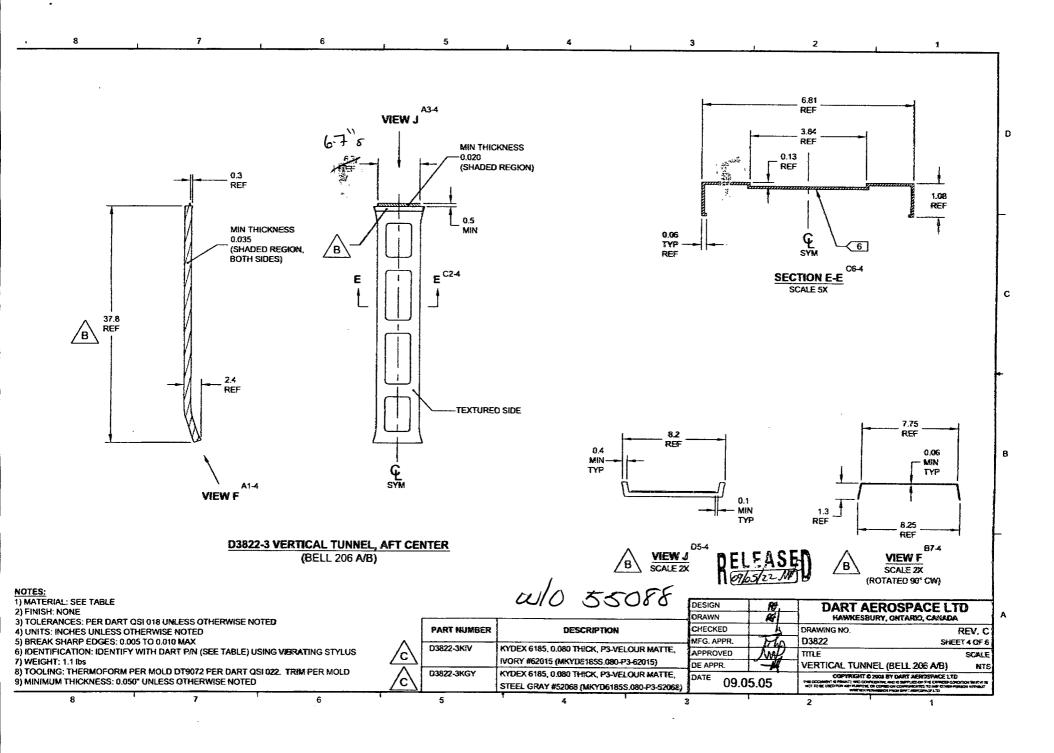
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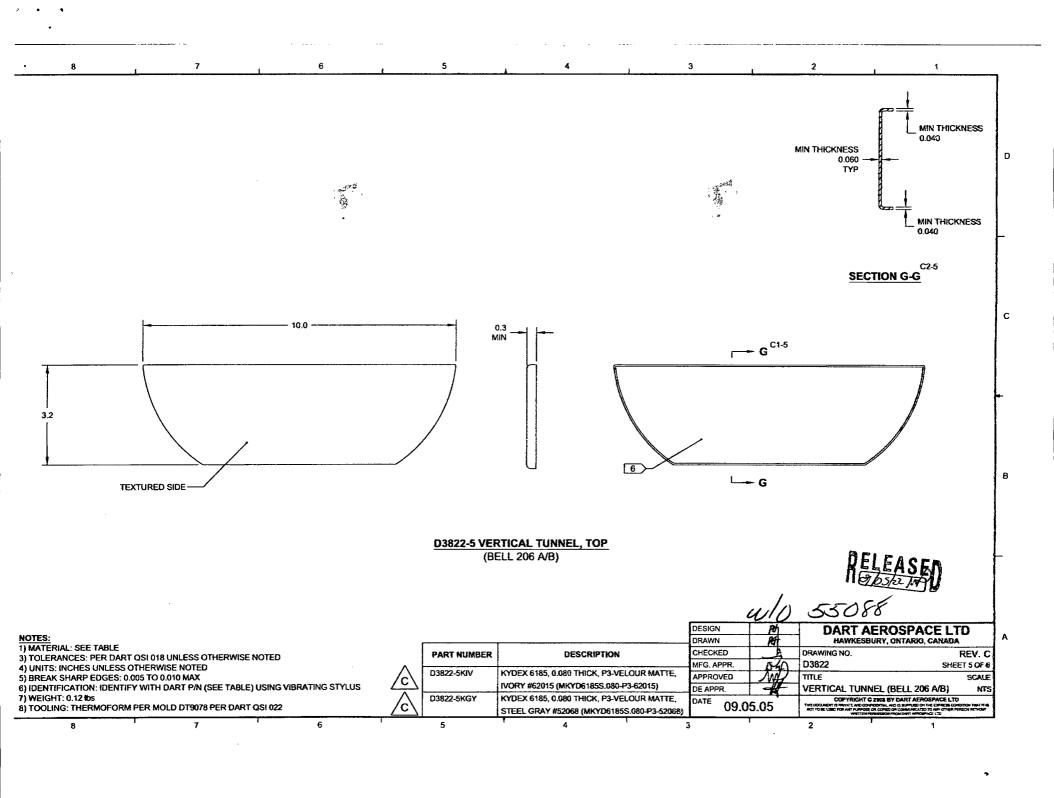
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MIN THICKNESS MIN THICKNESS 0.15 0.040 0.040 REF REF 17.00 MIN - TEXTURED SIDE 0.3 REF H81-6 SECTION H-H **D3822-7 VERTICAL TUNNEL, LOWER** (BELL 206 A/B) NOTES: 1) MATERIAL: SEE TABLE DESIGN DART AEROSPACE LTD 2) FINISH: NONE DRAWN HAWKESBURY, ONTARIO, CANADA 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED PART NUMBER CHECKED DRAWING NO. DESCRIPTION REV. C 4) UNITS: INCHES UNLESS OTHERWISE NOTED MFG. APPR. D3822 SHEET 6 OF 6 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX D3822-7KIV KYDEX 6185, 0,080 THICK, P3-VELOUR MATTE. 6) IDENTIFICATION: IDENTIFY WITH DART P/N (SEE TABLE) WITH VIBRATING STYLUS APPROVES TITLE SCALE IVORY #62015 (MKYD6185S.080-P3-62015) 7) WEIGHT: 0.36 lbs DE APPR. VERTICAL TUNNEL (BELL 206 A/B) NTS. 8) TOOLING: THERMOFORM PER MOLD DT9396 PER DART QSI 022 D3822-7KGY KYDEX 6185, 0.080 THICK, P3-VELOUR MATTE, COPYRIGHT @ 2008 BY DART REROSPACE LTD DATE 09.05.05 9) MINIMUM THICKNESS: 0.060" UNLESS OTHERWISE NOTED STEEL GRAY #52068 (MKYD6185S.980-P3-52068)

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W/O:			WO	RK ORDER CHANG	GES				
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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